

Lanic Aerospace Quality Clauses

LAeroQ100 INSPECTION SYSTEM:

Seller shall control the quality of work to be performed hereunder by an inspection system that conforms to one of the following requirements: AS9100, ISO 9001, 9002 or 9003, AS9120

LAeroQ101 CONTROL OF QUALITY:

Supplier shall have all necessary gages, tools and test equipment required to inspect and/or test all characteristics and articles produced. And shall maintain a calibration program on measuring tools and test equipment. Supplier shall maintain objective evidence of inspection on articles produced. Sampling Inspection may be used only with the approval of Lanic Aerospace Quality Assurance.

LAeroQ102 STANDARD QUALITY SYSTEM:

Seller shall manufacture the articles to be supplied in accordance with the buyer's purchase order instructions.

LAeroQ103 GOVERNMENT SOURCE INSPECTION:

All articles delivered under this purchase order are subject to Government Inspection at the point of manufacture. On receipt of this purchase order, Seller shall promptly furnish a copy to the Government Representative who normally services Seller's facility, or, if none, to the nearest Army, Navy, Air Force, or Defense Supply Agency Inspection Office in Seller's locality. In the event said representative or office cannot be located, Seller shall notify Buyer Immediately.

LAeroQ104 SOURCE INSPECTION:

All articles to be supplied under this purchase order are subject to inspection at the Seller's facility by buyer's Source inspector prior to shipment. Seller shall furnish, at no additional charge to Buyer, suitable facilities and equipment to Buyer's Source Inspector for use in the performance of inspections. Evidence of source inspection shall accompany each shipment. Final acceptance of supplies shall be at Buyer's facility. Acceptance by Buyer's Source Inspection will not relieve the Seller of his responsibility to furnish an acceptable end item. Note: When requesting source Inspection, Seller shall call (951) 595-2678, 72 hours in advance of scheduled shipment.

LAeroQ105 FIRST ARTICLE INSPECTION/REPORT:

A first article report shall accompany the shipment. The first article report shall include a complete, concise listing of all design characteristics appearing on the respective drawing, noting tolerance limits, and the actual measured values. The first part shall be identified "First Article". The part used for the first article Inspection shall be truly representative of the lot supplied in respect to material, material condition, and method of manufacture, special processes applied, finish and treatment during manufacture. All applicable supporting documentation (certifications and test reports) shall be listed on the first article reports and the documents attached to the first article reports.

LAeroQ106A INSPECTION REPORTS:

A detailed Inspection report for each article shall accompany the shipment and shall include a complete, concise listing of all design characteristics appearing on the respective drawing, noting tolerance limits, and the actual measured value of the Inspection. AS9102 AEROSPACE FIRST ARTICLE INSPECTION REPORTS: First Article Inspection (FAI) shall be performed by the seller in accordance with the requirements of the latest revision of AS9102. The forms contained with-in AS9102 shall be used. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

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LAeroQ107 CERTIFICATE OF CONFORMANCE:

Supplier shall submit with each shipment a Certificate of conformance unique to all procurement requirements of this Purchase Order. The certificate shall bear the signature of an authorized Quality representative. The detailed C of C shall, as a minimum, reference the Lanic Aerospace Purchase order and item numbers, quantity of each item, and the drawing and/or specification number including revision level.

LAeroQ108 FUNCTIONAL TEST REPORTS:

Functional testing is required for each unit or item of this Purchase Order. Supplier shall submit one (1) copy of the report representing results of the test conducted for each individual unit in the lot. The report shall indicate "actual" values for the test(s) conducted, and must identify the specific serial number of the unit/item tested. The report shall include identity of the test operator, date of test, test procedures, specification and drawing number, and an authorized signature of a representative of the Supplier's Quality Organization. Additionally, the Lanic Aerospace Purchase Order number must appear on the functional test report. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

LAeroQ109 MATERIAL CERTIFICATION (NON-METALS, COMMERCIAL and PROPRIETARY):

A certification is required for these materials and shall specifically identify the material. The certification shall include material trade name, name of manufacturer, applicable trade designation or specification, manufacturer's part and revision numbers. Certification on such materials shall note the actual specification as described in the Lanic Aerospace Purchase Order. No alternate materials or specification shall be accepted in lieu of those that are specified. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

LAeroQ110 CHEMICAL TEST REPORTS:

Each shipment must be accompanied by results of chemical composition tests, identifiable to products shipped. Such reports must bear the signature and title of an authorized representative of the agency that performed the test and must reflect conformance to specification requirements. EXCEPTION: The analysis of aluminum and certain other nonferrous metals for which mill reports of specified values are not obtainable, certification to limiting ranges of composite/condition values will be acceptable. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

LAeroQ111 PHYSICAL TEST REPORTS:

Each shipment must be accompanied by results of physical test reports. The report must bear the signature and title of an authorized Quality representative of the agency performing the test and must reflect conformance to specification requirements. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

LAeroQ112 PROCESS CERTIFICATION:

Each shipment shall be accompanied by a certificate bearing the signature and title of an authorized representative of Seller and certifying that all processes used such as, heat treating, welding or plating conform to applicable specification. The certificate shall identify each process used and the applicable specification, latest revision and shall show the name of the agency that performed the process if other than Seller. When parts are serialized, serial numbers must appear on the certificate. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

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LAeroQ113 NON-DESTRUCTIVE TESTS (NDT) REPORTS:

A certified report is required for NDT (Penetrant, Magnetic Particle, Ultrasonic, or Radiographic). All NDT reports shall be issued by the organization performing the tests and must specify the acceptance criteria applied and include title, specification number, latest revision, method, type, procedure number, and/or the requirements for reporting contained in the NDT report. It must also state if the article passed or failed. All Certifications shall remain on file for 10 years from the date of manufacture or as stated in contract.

LAeroQ114 MATERIAL SAFETY DATA SHEET REQUIRED:

MSDS must accompany shipment, (Hazardous Material, Paints, and Sealants).

LAeroQ115 PROCESS APPROVAL:

Any special processes including, D6-1276; DPS4.804: Fracture Critical, Maintenance Critical, Fatigue Critical, welding, heat treating, and non-destructive testing, must be approved by Lanic Aerospace in advance of use by Seller or its subcontractor. Seller shall maintain objective evidence that any such process was performed in accordance with applicable specifications.

LAeroQ116 CERTIFICATION OF MATERIAL:

Each shipment must be accompanied by certificate stating that the items were produced from material furnished by Buyer. Certification must bear the signature and title of an authorized Quality representative of the Seller.

LAeroQ117 CURE DATE IDENTIFICATION:

Seller shall identify each item, package or container of limited-shelf-life-material with the cure or manufacture date, shelf life expiration date, and special handling conditions, if any. Such identification shall be recorded on certification and shipping documents. Limited-shelf-life-materials shall be packaged in sealed containers. All such material shall be supplied with a minimum of 85% of their shelf life remaining.

LAeroQ118 MATERIAL HANDLING/PACKAGING/ PRESEVATION:

The Supplier is required to assure that items/materials supplied to Lanic Aerospace under this Purchase Order are packaged to provide protection against damage and/or contamination due to normal handling or processing. Precision machine and threaded parts must be packaged to prevent physical handling/transit damage. Ferrous materials shall be adequately protected by use of a corrosion preventive coating.

LAeroQ119 DIMENSIONAL RECEIVING INSPECTION:

The items received shall be subject to dimensional inspection and all purchase order requirements.

LAeroQ120 RIGHT OF ENTRY AND SURVEILLANCE:

All work on this order is subject to review and surveillance by authorized representatives from Lanic Aerospace and/or its customer or Regulatory Authority upon request.

LAeroQ121 CALIBRATION CERTIFICATE: required

Certificate must reference NIST or other national recognized standard.

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LAeroQ122 DFARS 252.225-7014 PREFERENCE FOR DOMESTIC SPECIALTY METALS:

Alt 1 is invoked in this P.O. If either stainless steel or titanium is called out on this P.O. they must be melted in the United States or a qualifying country and material certs you provide must indicate that. Qualifying countries include; Australia, Belgium, Canada, Denmark, Egypt, Germany, France, Greece, Israel, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom, and Northern Ireland.

LAeroQ123 MATERIAL TRACEABILITY:

Material Heat Lot Traceability or Forging Serial Number must be maintained at all times

LAeroQ124 FORGING QUALIFICATION:

DFQR) Certificate required by Mill Supplier approved by Customer: D6-1276;Fracture Critical, Maintenance Critical, Safety Critical

LAeroQ125 NON-CONFORMING MATERIAL:

The Supplier must inform Lanic Aerospace of any non-conformance's occurred during machining, process, NDT, welding or special testing that may cause a potential discrepancy, which may require Customer intervention. Unless otherwise noted, the issue can be handled by Lanic Aerospace; however, the process shall still require a nonconforming document from the supplier.

LAeroQ126 PROCESS CHANGE NOTIFICATION:

If a supplier establishes a process change that may affect the quality of Lanic Aerospace product or may require Customer review and approval, then a notification shall be sent to Lanic Aerospace Purchasing agent to allow Lanic Aerospace approval followed by Customer approval if needed.

LAeroQ127 PURCHASE ORDER CANCELLATION:

Lanic Aerospace reserves the right to cancel any Purchase order activity and shall remain the right of the buyer and be initiated at any time.

LAeroQ128 PACKAGING & PROTECTION:

All of the product shipped to Lanic Aerospace shall be in accordance with Lanic Aerospace PO Instruction or best commercial practices to protect product from damage and or deterioration.

LAeroQ129 SUPPLIER CERTIFICATION REQUIREMENT:

Lockheed Work: The Supplier shall certify to Latest Lockheed Specs per QCS001. Boeing Work: The Supplier shall certify to Latest Boeing per D1-4426. Northrop: Supplier shall certify to Latest Northrop ASPL, SPACEX: Supplier shall Certify to the latest SPACEX Specifications.

****Print out of D1-4426, QCS-001, ASPL, or SPACEX ASL of Processor used on date of Purchase Order for Process performed With Quality Signature & stamp required with all Data Packages****

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LAeroQ130 Counterfeit Goods

a. Seller shall not furnish to Buyer any Goods under this Contract that are “Counterfeit Goods,” defined as Goods or separately-identifiable items or components of Goods that: (i) are an unauthorized copy or substitute of an Original Equipment Manufacturer or Original Component Manufacturer (collectively, “OEM”) item; (ii) are not traceable to an OEM sufficient to ensure authenticity in OEM design and manufacture; (iii) do not contain proper external or internal materials or components required by the OEM or are not constructed in accordance with OEM design; (iv) have been re-worked, re-marked, re-labeled, repaired, refurbished, or otherwise modified from OEM design but not disclosed as such or are represented as OEM authentic or new; or (v) have not passed successfully all OEM required testing, verification, screening, and quality control processes.

b. Seller shall implement an appropriate strategy to ensure that Goods furnished to Buyer under this Contract are not Counterfeit Goods. Seller’s strategy shall include, but is not limited to, the direct procurement of items from OEMs or authorized suppliers, conducting approved testing or inspection to ensure the authenticity of items, and, when items are to be procured from non-authorized

c. suppliers, obtaining from such non-authorized suppliers appropriate certificates of conformance that provide one or more of the following: (i) the OEM’s original certificate of conformance for the item; (ii) sufficient records providing unbroken supply chain traceability to the OEM; or (iii) test and inspection records demonstrating the item’s authenticity.

d. Counterfeit Goods delivered or furnished to Buyer under this Contract are deemed nonconforming. If Seller becomes aware or suspects that it has furnished Counterfeit Goods to Buyer under this Contract, Seller promptly shall notify Buyer and replace, at Seller’s expense, such Counterfeit Goods with OEM or Buyer-approved Goods that conform to the requirements of this Contract. Seller shall be liable for all costs related to the replacement of Counterfeit Goods and any testing or validation 11 necessitated by the installation of authentic Goods after Counterfeit Goods have been replaced. The remedies contained in this article are in addition to any remedies Buyer may have at law, equity, or under other provisions of this Contract.

Seller bears responsibility for procuring authentic Goods or items from its subcontractors and shall ensure that all such subcontractors comply with the requirements of this article.

LAero Q131

Supplier shall engage in Ethical behavior practice of all employees at their premises as well as visitors from Lanic Aerospace or its Customers or Regulatory bodies.

Please ensure that your employees performing work on this contract are aware of their contributions to

Product & or Service conformity

Product Safety

The importance of Ethical behavior

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The following Quality Clause is in place to adhere to Boeing PC700 Quality System Supplier Control Program requirement.

All Hardware or Constituent parts that are purchased by Lanic Aerospace within this purchase order shall be from OEM provider and Approved supply chain. The use of FAA-PMA (parts manufacturing approval) hardware or constituent parts (or the accompanying paperwork) is not allowed and will be rejected by Lanic Aerospace.